

Trove2DR2 (Enclosure & Backplane) / TDR2 (Backplane)

Access & Power Integration Solution for DIN Rail Mountable Products



Altronix Trove2DR2 is designed to easily combine Altronix power and sub-assemblies with DIN Rail mountable products such as access controllers, building automation modules, network switches, utility boxes, terminal blocks and more. The removable backplane accommodates various lengths of DIN Rail to mount in vertically or horizontally, for any security or industrial application.



Trove2DR2

* Boards not included

Trove2DR2 (Trove2 Enclosure + TDR2 Backplane) TDR2 (Backplane) Features

- Accommodates DIN Rail access controllers with or without Altronix power/accessories:
 - D10, D12, D19, D24
- Includes Altronix Trove2 Enclosure and one (1) removable TDR2 backplane

Agency Listings

UL:

UL294 - Access Control System.

cUL:

CAN/ULC - s319-05 - Electronic Access Control Systems

CE

European Conformity

Features

- Simplifies board layout and wire management
- Convenient knockout configuration:
 - One (1) double knockout
1.948" (1-1/2" Conduit) / 1.701" (1-1/4" Conduit)
 - Nine (9) double knockouts
1.362" (1" Conduit) / 1.115" (3/4" Conduit)
- Accommodates up to four (4) 12VDC/12AH batteries

Features (cont'd)

- 16 AWG powder coated steel
- Includes cam lock, tamper switch and mounting hardware

Trove2DR2 - Dimensions (H x W x D):

Enclosure:

27.25" x 21.5" x 6.5" (692mm x 546mm x 165mm)

Shipping:

32.5" x 26.5" x 11.125" (826mm x 673mm x 283mm)

Trove2DR2 - Weights:

Product - 37.1 lbs. (16.83 kg)

Shipping - 40.85 lbs. (18.53 kg)

TDR2 - Dimensions (H x W x D):

Backplane:

25.375"H x 19.375"W x 0.3125"D (645mm x 492mm x 8mm)

Shipping:

26.5" x 20.5" x 1.25" (673mm x 521mm x 32mm)

TDR2 - Weights:

Product - 8.0 lbs. (3.63 kg)

Shipping - 10.0 lbs. (4.53 kg)

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Access Controller Position Chart for the Following Models:

Altronix	Pem Mounting
AL400ULXB2, AL400ULXB2V, AL600ULXB, AL600XB220, AL1012ULXB, AL1012XB220, AL1024ULXB2, AL1024XB2V, eFlow4NB, eFlow4NBV, eFlow6NB, eFlow6NBV, eFlow102NB, eFlow102NBV, eFlow104NB, eFlow104NBV, Tango1B, ACM8, ACM8CB, ACMS8, ACMS8CB, ACMS12, ACMS12CB, LINQ8ACM, LINQ8ACMCB	(A)
ACM4, ACM4CB, LINQ8PD, LINQ8PDCB, MOM5, PD4UL, PD4ULCB, PD8UL, PD8ULCB, PDS8, PDS8CB, PDS16, PDS16CB, VR6	(B)
D10	(C)
D24	(D)
D19	(E)



